

01/08/01
1052 U.S. PTO

01-10-01

A

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

01/08/01
10529 U.S. PTO

Docket No. : 40030/JEJ/X2/134023
Inventor(s) : David Clear
Title : PACKET PROCESSOR WITH PROGRAMMABLE APPLICATION LOGIC
Express Mail Label No. : EL483174484US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Date: January 8, 2001

1. **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. **IF A CONTINUING APPLICATION**

This application contains subject matter related to the subject matter disclosed in U.S. Patent No. 09/679,138 entitled "Tuple-Based Lookup Scheme for Packet Switching Node" filed October 3, 2000 and an application entitled Programmable Packet Processor with Flow Resolution Logic" filed December 28, 2000 (40029/JEJ/X2/134021).

Prior application information: Examiner ; Group Art Unit:

This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application Nos. 60/206,617 filed May 24, 2000, 60/206,996 filed May 24, 2000 and 60/220,335 filed July 24, 2000.

3. **APPLICATION COMPRISED OF**

Specification

29 Specification, claims and Abstract (total pages)

Drawings

5 Sheets of drawing(s) (FIGS. 1 to 6)

Declaration and Power of Attorney

Newly executed

Unexecuted declaration

Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. **Microfiche Computer Program (Appendix)**

5. **Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)**

Computer Readable Copy

Paper Copy (identical to computer copy)

Statement verifying identity of above copies

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Docket No.: 40030/JEJ/X2/134023

6. APPLICANT(S) STATUS UNDER 37 CFR § 1.27

Applicant(s) and any others associated with it/them under § 1.27(a) are a SMALL ENTITY

7. ALSO ENCLOSED ARE

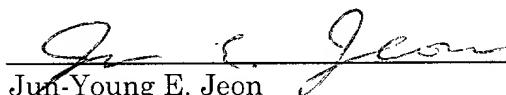
- Preliminary Amendment
- A Petition for Extension of Time for the parent application and the required fee are enclosed as separate papers
- An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed as separate papers
- This application is owned by pursuant to an Assignment recorded at Reel , Frame Information Disclosure Statement (IDS)/PTO-1449
- Copies of IDS Citations
- Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- English Translation Document (*if applicable*)
- X Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- Other

8. CORRESPONDENCE ADDRESS

CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068
Customer Number: 23363

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Jun-Young E. Jeon
Reg. No. 43,693
626/795-9900

JEJ/eaj

**FEE TRANSMITTAL
UTILITY PATENT APPLICATION**

DATE: January 8, 2001

Docket No. : 40030/JEJ/X2/134023

Inventor(s) : David Clear

Title : PACKET PROCESSOR WITH PROGRAMMABLE APPLICATION LOGIC

FEE DETERMINATION

| CLAIMS AS FILED | | | | | |
|-------------------------------|--------------|--------------|-------------------|-------------------|------------|
| | NUMBER FILED | NUMBER EXTRA | SMALL ENTITY RATE | LARGE ENTITY RATE | Fee |
| TOTAL CLAIMS | 30 - 20 | 10 | x \$9.00 | 10 x \$18.00 | \$180.00 |
| INDEPENDENT CLAIMS | 5 - 3 | 2 | x \$40.00 | 2 x \$80.00 | \$160.00 |
| MULTIPLE-DEPENDENT CLAIMS FEE | | | \$135.00 | \$270.00 | |
| BASIC FEE | | | \$355.00 | \$710.00 | \$710.00 |
| | | | | TOTAL FILING FEE | \$1,050.00 |

List Independent Claims: 1, 10, 19, 24, 29

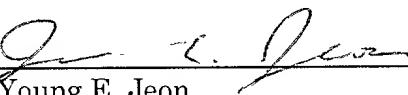
METHOD OF PAYMENT

Payment Enclosed: Check for \$1,050.00

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Jun-Young E. Jeon
Reg. No. 43,693
626/795-9900